

# Can you HACK the future?

## CHALLENGE

Practical and Bold Machine Learning  
Applications/Solutions that can add  
immediate value to a company like



*Are you interested in using Artificial Intelligence or machine learning to revolutionize the Logistics industry in Africa?*

**The SeqHub-DSN-Max.ng Ideathon** is a competition for AI/Machine Learning experts, Researchers and Students with ground breaking innovative ideas driven by Artificial Intelligence that can rapidly improve the Logistics industry in Africa.

## Summary

There has been a rapid rise of Data Scientists in Nigeria over the past few years due to efforts of Organizations like Data Science Nigeria. The Ideathon aims to channel the skills, expertise and the passion to solve problems of these talents to develop ground breaking innovative ideas that can greatly improve the Logistics industry in Africa.

The Ideathon will serve as a springboard for participants to showcase their skills, talents and innovative ideas to interested Stakeholders and get rewarded with cash prizes and possible Internship.

## Judging/Selection criteria

- ❖ Due Diligence in researching target company and potential need
- ❖ Relevant data exploration and implementation of Machine Learning and AI techniques following sound Data Science principles in developing a solution, Minimum Viable Product (MVP) or prototype.
- ❖ Clear communication of Value proposition
- ❖ Innovativeness and practicability of the Value proposition

# Prizes and Rewards



- ❖ \$700 cash prize
- ❖ Interview for a high-quality internship at SeqHub Analytics



- ❖ \$300 cash prize
- ❖ Interview for a high-quality internship at SeqHub Analytics



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# IDEATHON GUIDELINES

## 1. DEFINITIONS

“Data Science Nigeria”, “SeqHub Analytics”, “Max.ng”, “we”, “our”, and “us” refer to Project Initiators and “you” and “yourself” refers to the Ideathon participant, or the parent/legal guardian of any minor Ideathon entrant. By entering you (your parent/legal guardian if you are a minor) agree to be bound by these rules.

## 2. ENTRY PERIODS

Idea entry/submission starts on the 2<sup>nd</sup> of September, 2019 and ends on the 20<sup>th</sup> of September, 2019 by 11:59pm West Africa Time.

## 3. ELIGIBILITY

To enter, you must be 18 years of age or older. Minors must have consent of a parent or legal guardian.

## 4. COMPETITION STRUCTURE

- ❖ You can register as an individual or as a team with the maximum number of 3 people.
- ❖ Top 15 teams will be announced and invited for the final pitch day
- ❖ Each invited team will have a mentor attached that will help in preparing for the final pitch.
- ❖ Winners will be announced on the final pitch day.

# 5. HOW TO ENTER

## 1<sup>st</sup> Step: Registration & Submission

Register and upload your projects at: [bit.ly/2xTXjY9](https://bit.ly/2xTXjY9)

Your submission should include the following

- ❖ Concept note on the idea/solution
- ❖ Application demo or Machine Learning model kernel or dashboards for Visualization
- ❖ The Data you used

Your submission may also include the following support materials

- ❖ A demo video of not more than 4 minutes
- ❖ Pictures and diagrams
- ❖ References to additional materials or research

## 2<sup>nd</sup> Step: Final selection & Announcements

Judges will go through your submission using the criteria stated above, and select 15 finalists for the Pitch day. Take note of the announcement date of the finalist for the Pitch day and watch the official social media page for the announcements. You will receive a mail from us informing you of your qualification status for the Pitch Day.

### 3<sup>rd</sup> Step: Final Pitch day & Reward

If you qualify for the final pitch day, a mentor will be attached to you to prepare you for the pitch day. Eventual winners will be announced on the final pitch day.

#### **Note:**

Any attempt by you or anyone to obtain more than the stated number of submissions by using multiple/different accounts, identities, registrations, logins, or any other methods will void your submissions and you may be disqualified.

Use of any automated system to participate is prohibited. We will not be responsible for excess, lost, late, or incomplete submissions.

## 6. Use of your entry

We will not claim ownership rights to your submission. However, by submitting an Idea, you grant us an irrevocable, royalty-free, worldwide right and license to use, review, assess, test and otherwise analyse your submission and all its content in connection with this Ideathon and use your submission in any media whatsoever now known or later invented for only non-commercial purposes.

## 7. Odds

The odds of winning are based on the number of eligible submissions received.

## 8. General Conditions and Release of Liability

To the extent allowed by law, by participating in the competition, you agree to release and hold harmless, Data Science Nigeria, SeqHub Analytics, Max.ng and their respective partners from any and all liability or any injury, loss, or damage of any kind arising in connection with any prize won





**For further enquiries email:  
[oluwaseun@datasciencenigeria.ai](mailto:oluwaseun@datasciencenigeria.ai)**